

84	F	87.8	44.7	651.3	
80		117.1	60.2	721.1	
57		160.9	115	279.1	
		219.5	56.4	209.3	
78		234.1	63.2	441.9	
83		263.3	82.9	146.5	
79		277.9	64.5	372.2	
96		292.6	87.3	186.1	
78		380.4	81.9	103.1	
79		395.1	96	953.7	
69		409.6	46.8	488.5	
72		453.5	125	790.8	
79		468.2	125	325.6	
76		643.7	182	103.1	
84		658.4	165	139.6	
81		13.9		906.8	
		13.9		999.8	
77		27.9	62.9	395.3	
		27.9		558.1	
75		41.9		744.1	
74		41.9		232.5	
80		41.9		976.5	
63		41.9		906.8	
		55.8		883.5	
69		55.8		744.1	
76		55.8		930.1	
74		55.8		395.3	
84		69.8		209.3	
79		111.6		255.8	
81		125.6		883.5	
69		125.6		395.3	
75		125.6		225.5	
71		135.5		953.3	
86		167.4		202.5	
84		195.3		488.3	
76		195.3		46.5	
73		251.1	44	883.5	
64		251.2		318.6	
76		265.1		906.8	
85		334.8		93.1	
74		348.8		673.4	
82		376.7		209.3	
81		390.6		93.1	
73		404.6		953.3	
77		418.5	74.3	46.5	
70		432.5		441.8	
73		446.4		69.8	
73		530.1	109	209.3	
83		544.1	125	325.5	
70		627.8		1023.1	
77		669.6		534.8	
74		1213.7		46.5	
		15.1		533.3	
		15.1		88.9	
		30.2		422.2	
		30.2		622.2	
		30.2	32.1	911.1	

		30.2		155.5	
		30.2		44.4	
		45.3		422.2	
		45.3		622.2	
		45.3		466.6	
		45.3		777.7	
		75.6	49.6	866.6	
77		90.7		177.8	
		90.7		533.3	
78		90.7		933.2	
71		105.8		799.9	
88		120.9	44.8	533.3	
		135.9		44.4	
		151.1		333.3	
81		166.2		622.2	
		181.3		866.6	
89		181.3		422.2	
		196.4	50.4	844.4	
		211.5		911.1	
		226.7		866.6	
		271.9		577.7	
		287.1		755.5	
		287.1		777.7	
		332.4		288.9	
		332.4		133.3	
		392.9		1155.4	
		423.1		177.8	
83		423.1		222.2	
79		423.1		133.3	
		438.2		177.8	
		453.3		666.6	
		483.5		955.5	
		483.5		88.9	
		513.7		733.3	
		513.7		511.1	
88		574.2		622.2	
		574.2	52.3	911.1	
		574.2		311.1	
		574.2		222.2	
		725.3	110	66.7	
		815.9		755.5	
		921.7		355.5	
		982.2		66.7	
		1103.1		177.8	
		15.1		201.6	
		30.2		577.3	
		30.2		301.2	
		30.2		652.6	
		30.2	24	577.3	
		30.2		326.3	
		45.3		176.1	
		45.3		527.1	
		45.3		226.3	
		45.3		226.7	
		60.4		476.9	
		90.6		627.5	
		90.6		702.8	

		135.9		953.8	
		151.1		878.5	
		165.1	46.7	953.8	
		241.6		376.5	
		241.6		978.9	
		271.8		602.4	
		347.3		677.7	
		468.1		903.6	
		558.7		251.4	
		573.8		201.2	
		709.7	157	301.2	
		1041.9		426.7	
		1238.2		451.8	
		89.5		699.7	
		89.9		124.9	
		104.9		699.7	
		104.9		1324.5	
		119.9	54.4	249.9	
		134.9		574.8	
		134.9	35	494.8	
		149.9		1174.5	
		254.8	57.5	1024.6	
		269.8	27.9	899.6	
		269.8	47.8	624.8	
		314.8	55.3	374.9	
		329.8	49.8	574.8	
		344.8	104	324.9	
		359.8	15.6	274.9	
		434.7	77.9	374.9	
		480.1	67.6	549.8	
		494.7		449.8	
		524.7		774.7	
		614.6	108	524.8	
		644.6	135	1074.6	
74	F	746.5		488.8	
		944.4	175	224.9	
83	M	39.9		622.2	
74	F	53.3		577.7	
74	F	53.3		866.6	
76	M	53.5		88.9	
75	M	66.7		799.9	
72	F	79.9		933.2	
70	M	79.9		399.9	
71	F	79.9		822.1	
79	F	79.9		177.8	
60	F	93.3		199.9	
73	F	106.6		844.4	
65	M	106.6		577.7	
71	M	119.9		399.9	
76	F	119.9		711.1	
76	F	119.9		422.2	
	M	119.9		933.2	
76	M	133.3		977.7	
72	M	133.3		799.9	
71	M	146.6		755.5	
70	F	146.6		1088.8	
78	M	159.9		199.9	

66	M	159.9	533.3
75	F	173.3	911.1
86	F	239.9	1066.6
75	M	333.3	555.5
78	M	533.2	155.5
74	F	546.5	577.7
77	F	573.2	199.9
69	F	639.8	177.8
70	F	866.5	244.4
83	F	959.8	466.6
72	F	45.3	504.1
67	F	60.4	946.2
89	M	60.4	971.1
64	M	60.4	473.1
75	M	75.5	198.2
68	F	75.5	323.7
75	M	75.5	796.8
	M	90.6	348.6
82	M	90.6	647.4
85	F	90.6	796.8
	M	90.6	1020.9
74	F	105.7	722.1
	F	105.7	971.1
	M	105.7	921.3
	F	105.7	647.4
79	M	105.7	946.2
74	M	120.8	871.5
78	F	120.8	348.6
81	M	120.8	771.9
67	F	120.8	946.2
86	F	135.9	946.2
61	F	135.9	921.3
77	F	135.9	971.1
88	M	151.1	771.9
65	M	151.1	645.8
	M	166.1	483.1
85	F	166.1	473.5
82	M	181.2	646.2
82	M	181.2	996.1
89	M	196.3	622.5
74	M	211.4	323.7
79	F	211.4	697.2
84	M	271.8	423.3
81	F	271.8	672.3
68	M	286.9	1120.5
78	M	317.1	796.8
79	M	317.1	473.1
82	F	347.3	298.8
77	F	347.3	448.2
90	M	437.9	647.4
73	F	483.2	498.4
55	F	513.4	298.8
	F	573.8	423.3
70	F	649.3	348.6
74	F	664.4	199.2
79	F	>5000	373.5
71	F	15.1	622.2

58	M	15.1		688.8	
73	M	15.1	22.2	555.6	
83	F	22.7	34.4	866.6	
83	F	30.2	37.3	733.3	
60	F	30.2		911.1	
59	M	30.2	34.1	866.6	
83	F	30.2	44.3	622.2	
82	M	45.3		199.9	
70	F	45.3		955.5	
61	M	45.3		844.4	
	F	60.4		466.6	
90	M	60.4	46.7	799.9	
81	M	60.4	32.3	399.9	
73	M	90.6	53.6	933.2	
75	F	120.8		866.7	
85	F	135.9		955.5	
80	M	135.9		244.4	
68	M	151.0		1022.1	
66	M	166.1		599.8	
75	F	211.4	84.3	955.5	
		573.8		222.2	
83	M	588.9		977.7	
72	F	845.6	121	159.8	
90	M	1343.9	164	322.2	
75	M	30.1		175.1	
58	F	30.1	30.7	225.1	
85	F	45.1		225.1	
85	F	75.1	36.7	975.4	
	M	75.1		925.4	
80	F	105.1		775.3	
78	F	120.1		975.4	
82	F	120.1		325.1	
66	M	135.1		950.4	
77	M	135.1	47	900.4	
83	M	135.1	50.4	950.4	
79	F	142.6	38.6	1125.5	
85	F	165.1	47.3	1075.4	
85	F	180.1	56.1	325.1	
82	F	180.1	79.9	325.1	
80	M	180.1	65.4	800.3	
87	F	195.1	61.8	275.1	
78	M	227.6		300.1	
78	F	240.1		925.4	
91	F	240.2		225.1	
73	M	270.2	100	275.1	
69	F	285.3	34.3	275.1	
77	M	288.5		900.4	
88	F	315.2	64.4	350.1	
59	M	345.2		450.2	
84	F	360.2	52.2	1300.5	
71	F	360.2		675.3	
78	F	435.3		1100.4	
81	M	495.3	67.1	262.6	
81	F	525.4	102	450.2	
70	F	540.4	85.5	325.1	
82	F	615.4		425.2	
82	F	780.5		1025.1	

80	F	1215.8	136	300.1	
66	M	1245.8	195	200.1	
82	M	1425.9		925.4	
76	M	30.2		978.9	
74	F	60.4		903.6	
	F	90.6		1280.1	
71	F	135.9		928.7	
64	M	181.2		1204.8	
74	F	181.2	65.9	527.1	
86	M	181.2	80.4	652.6	
75	F	196.3		401.6	
75	F	211.4		1380.5	
87	F	211.4	78.2	702.8	
		226.5		1430.7	
87	F	241.6	75.3	602.4	
83	F	286.9		527.1	
71	M	311.3		401.6	
		317.1		422.2	
78	M	317.1		1355.4	
82	M	317.1	46.7	853.4	
78	F	392.6	91.3	1405.6	
80	F	392.6	122	301.2	
77	F	422.8	78.3	702.8	
87	F	468.1	106	476.9	
75	M	483.2	90.9	301.2	
82	F	785.2	177	702.8	
74	F	936.2	108	677.7	
78	F	966.4	173	527.1	
74	F	15.1		205.2	
48	M	15.1		376.2	
79	F	30.2		820.8	
61	M	30.2	44.5	991.8	
73	F	30.2	65.4	1111.5	
78	F	30.2	53.4	307.8	
72	F	30.2	30.4	1008.9	
83	F	45.3		598.5	
55	F	45.3		530.1	
88	F	45.3	49.5	1043.1	
77	M	45.3	55.3	837.9	
76	M	45.3	54.6	940.5	
85	F	60.4	66.6	1077.3	
71	M	60.4	40.6	427.5	
60	F	75.5	89.4	495.9	
76	M	75.5		451.8	
80	M	75.5	34.3	153.9	
54	F	75.5		1043.1	
68	F	120.8		889.2	
	F	256.7		239.4	
75	F	271.8	83.5	85.5	
72	M	332.2		307.8	
76	F	407.7		222.3	
	M	483.2	94.4	290.7	
69	M	498.3	103	769.5	
65	F	860.7	114	461.7	
74	M	966.4	134	923.4	
84	F	1011.7	103	359.1	
76	M	1223.1	147	324.9	

62	F	43.8		228.4		
68	F	80.1	39.1	1145.4		
72	F	113.3	30.2	1085.1		
	F	123.8	28.2	225.9		
76	F	143.5		1049.9		
81	M	149.5		1022.4		
74	F	194.8		1067.6		
84	F	285.4	60.9	539.7		
77	F	306.5	36.6	901.1		
77	F	324.7	56.8	577.3		
74	F	475.7	53.5	106.1		
83	F	561.7	67.1	929.9		
79	F	587.4	86.8	652.6		
91	F	712.7	107	464.4		
88	F	712.7	87.3	351.4		
85	F	733.9	167	564.8		
77	F	747.5	81.8	1030.3		
	M	758.1		101.3		
69	F	765.6	109	102.9		
80	M	771.6	105	489.5		
75	M	773.1		210.8		
75	M	295.9		1087.6		
66	F	15				
S09		15.8				
71	M	17.9				
71	F	32.2				
70	M	50.1	22.9	668.7		
72	F	63				
59	F	64.8		608.4	12.3	21.2
85	F	84.8	29.1	289.6		
69		87			5.9	5.8
88	F	88.1			50.9	58.8
72	M	91.2		506.2	8.7	11.3
67	M	94.9				
74	F	102.5				
81		112.8			18.4	8.5
67	M	115.8				
71	M	120			21.1	31.5
76	M	121.6				
64	F	125.4			18.8	16.9
71	F	125.4				
T14		132.9				
82	F	142.7				
69	M	143.9				
70	F	146.5				
78		149.7			12.9	17.8
77	F	152.1		243.3	5.8	11.3
		158.8				
65	M	161.6		582.3		
77	M	177.3			50.7	26.9
92	M	177.4				
69	F	177.6				
87	F	180				
60	F	193.9				
69	F	201.7				
91	M	204.7				
63	M	208.4				

78		216			31.4	29.2
80	F	216.8				
82	M	222.2				
67	F	226.4				
81	F	231.1				
66	F	233.1				
85	F	237.2				
79	F	245.7				
84	M	248.7				
84		251.3			10.9	17.5
79	F	256.6				
87	F	261.1	56.3	220.9	36.5	36.4
	M	269.9				
81	M	308			5.6	10.2
	F	319.2				
74	M	327.2			20.3	36.4
75	M	334.7				
85	F	337				
78	M	364.9				
78	M	371.1	47.9	276.9		
75	F	374.8		326.2		
64	M	375.2				
81	F	376				
74	F	394.6				
67	M	399.8				
74	F	403.2			7.7	8.6
73	M	464.9				
		510.8				
91	F	513.9				
68	M	523.1	63.9	166.9	15	15
		570		666.4		
80	M	574				
80	F	608.3				
79	F	629.1				
75	F	637.1				
69	F	683.7			33.6	19.9
78	M	703.5		150.4		
81	F	720			25	24.4
80	F	720				
87	F	733.4				
		748.9				
72	F	761.8			17.3	20.2
70	M	770			13.3	20.9
76	F	838.4			16.1	10.1
70	F	840.8				
73	F	848.9				
86	M	851.8				
68	F	860.4			43.9	95.9
75	M	980			25.3	15.1
80	M	1024.6			13.7	42.4
87	F	1050			57.8	60.9
		1242.7				
86	M	1259.9				
70	M	1385.3		96.5		
71		1392.7			65.3	59.8
85	F	1540.7				

付録 2. 高齢者ブレインバンク
髄液バイオマーカーと PIB PET 所見

TMGH	age	sex	Initial Dx	FDG 診断	PIB 蓄積	PIB_DVR 値	tau (pg/ml)	ptau (pg/ml)	Abeta 1-42 (pg/ml)	VSRAD Z score	Tentative Dx
01440-8	81	M	AD	AD	++	1.62	788		143	1.31	AD
01440-B	83	M	AD	AD	++	1.43				0.86	AD
03406-2	82	F	MCI	AD	-	1.25	84		109	4.69	AGD
03406-6	83	F	AD (MCI stage)	DLB??	++	1.84	695		282	2.19	AD
03521-4	77	M	autonomic failure, DLB?	N	++	1.5	36		743		AD+PSP
01608-7	87	F	DAG s/o	AGD	++	1.49	528.1		416.2	4.5	AD
02186-5	69	F	AD	AD	-					1.5	Normal
02186-7	71	F	AD	AD	++	1.48				1.76	AD
03642-4	81	F	PD, amnesia, r/o DLB	N	-	0.92	94.2		878.4	1.36	AGD
03687-2	77	F	AD s/o	FTD	-	1.1	417.5		1278.6	4.28	AGD
02121-5	79	F	FTD s/o	FTD	-	1.06	30	54	777.8	0.31	FTD
03559-1	76	F	amyloid angiopathy, CVD-H		-	1				0.34	Normal
00763-7	86	M	AD	AD	++	2	234.2	79.7	136.1	0.56	AD
00763-9	88	M	AD	AD	++	1.88				3.42	AD
03800-1	78	F	AD s/o	AD	++	1.51	642.1		112.3		AD+DLB
03731-1	84	F	MCI	AD	±	1.16	135.9	71.8	351.4	2.97	AGD
02388-5	86	M	NFTD s/o	NFTD	++	2	46.8		216.5	1.52	AD
02388-6	86	M	NFTD s/o		±	1.17	114.9		739	3.54	NFTD
02388-8	87	M	NFTD s/o	NFTD	++	1.6	347.6		486.1	0.86	AD
03190-3	84	M	semantic dementia	FTD	-	1.08	619.1		1054.2	0.45	simple atrophy
03904-3	71	M	PD familial?	N	++	1.7				1.35	AD
04125-1	68	F	semantic dementia?	AD	-					0.8	Normal
03992-1	80	F	CJD	CJD	++	1.96				0.28	AD
04046-1	77	M	MCI	MCI	++	2.21	837.9	55.3	45.3	1.55	amyloid angiopathy
04007-1	76	M	PSP	PSP	++	1.85	451.8		75.5	0.4	AD familial?
03961-1	82	M	AD s/o	FTD	++		853.4	46.7	317.1	0.42	Normal (presymptomatic AD?)
03827-1	64	M	Kii PDC		++	1.95				3.08	AD
03574-4	60	F	NV, kin of famil AD	NV	++	1.87	495.9	89.4	75.5	1.23	AD
03888-1	60	F	MCI	N	-	1.21					DLB
03833-1	70	F	AD s/o	AD	-					0.82	Normal
03374-3	85	F	Normal Volunteer		++	1.72				3.58	AGDwithAD
03763-2	69	F	AD s/o	AD	-					0.46	Normal
03735-1	70	F	CJD		++						AD
03842-1	66	M	MCI	N	++	2.1	135.6		171.8	1.87	AD
03726-2	76	F	FTD	FTD	++	1.93				1.46	AD
03718-1	72	M	MCI	AD	++						Capillary Amyloid Angiopathy
03760-1	78	F	AD s/o	AD	++						AD
01861-3	77	F	NV => MCI	FTD	-	1.55	165.1		953.8	0.55	Normal
03828-1	55	F	AD s/o	AD	-	1.1				1.55	DLB
03742-2	76	F	FTD	FTD+AD	-	1.1					PD
03647-1	70	F	MCI, AGD s/o	AGD	-	1.1	196.4		844.4	3.8	AGD
03573-1	64	M	familial AD	AD	-	1.22				1.6	DLB
03573-3	65	M	familial AD	AD	++	2.3	423.1		177.8	1.1	AD
03777-2	74	F	AD	FTD	++	1.31				3.01	AD
03667-1	75	F	MCI	AD	++	2.1	709.7		301.2	0.91	AD
03826-1	72	F	AD s/o		-	1.21				3.84	FTD
03703-1	72	F	AD + multiple inf		+	1.3				2.11	FTD
03655-4	80	M	DLB		-	1.1				5.46	FTD
03954-1	66	F	AD	AD	++	1.85					AD
03793-1	77	F	MCI	AD	++	1.9	269.8		624.8	1.88	AD
03754-2	83	F	AD s/o	AD	++	1.8				3.28	AD
03506-4	85	M	DLB		++	1.79	377.5	101	527.1	1.67	AD
03523-1	57	M	AD	AD	-						
03523-3	59	M	AD	AD	-						CJD V180I
03666-1	76	M	AD s/o	AD	-					3.13	DLB
03741-2	85	F	MCI	AD	-					1.63	
03843-1	70	F	FTD s/o	FTD	++					3.88	
03318-2	62	M	MCI, FTDS/o	FTD	++					2.73	
03441-2	80	F	MCI	AGD	++					2.82	
03453-2	50	F	AD	AD	+					0.62	
03415-2	63	M	AD, r/o DLB		++					3.16	
03253-2	59	M	AD	AD	++					3.3	
03813-4	86	F	pure autonomic failure/DLB	N	-						
03407-1	87	F	AD, hippocampal sclerosis	AD	-					3.2	
03220-4	72	M	AD	AD	++					0.82	
03294-1	79	M	AD	AD	++					2.94	
03294-3	80	M	AD s/o		±		495.9	89.4	75.5		
03185-2	72	F	AGD	AGD	-						
03185-3	73	F	s/o AGD		++						

03185-5	74	F	s/o AGD	AGD	++						1.4	
03867-1	66	M	AD s/o	AD	±							
03638-2	79	F	MCI	AD	++							
03184-2	78	F	AD + PSP s/o		++						1.02	
03583-1	66	M	AD s/o	AD	-							
03925-3	52	F	diffuse ax injury? FTD?	FTD	++						0.91	
03768-1	75	F	amnesia, r/o AD	AD	++						2.22	
02980-2	54	F	AD	AD	++						2.51	
02980-4	56	F	AD	AD	++						0.41	
03556-4	80	M	DLB		-						0.36	
03753-1	77	F	AD s/o	AD	-						3.82	
03719-1	65	M	AD s/o	AD	++						3.87	
03491-3	75	F	r/o AD, PSP s/o		++						2.63	
03702-1	66	M	FTD s/o	FTD	++							
02649-3	73	F	amnesia, CVD-1		-							
02999-3	89	M	DAI	AGD	-							
02999-4	90	M	DAI		++							
03541-1	66	F	AD	AD	-							
02365-3	77	M	AD	AD	-							
03499-4	77	F	PD HYIV, r/o DLB		-							
02222-6	74	M	MCI	simple atrophy	-							
03643-4	76	F	familial PD		-							
04024-1	75	M	AD s/o	AD	-		301.2	90.9	483.2			
03845-1	78	M	MCI	AD	++							
03228-3	90	F	MCI, s/o AD	AD	++							
03660-2	92	F	AD s/o	AD	++							
01652-8	81	M	FTD	AGD+AD	-							
03075-5	82	M	Shy-Drager => LBD		-							
01829-6	78	M	Normal Volunteer	N	-							
03374-2	84	F	Normal Volunteer	N	++							
01510-A	55	M	Normal Volunteer	N	-							
03574-1	58	F	NV, kin of fam AD	N	+							
03612-1	37	M	Normal Volunteer	N	-							
03619-1	80	F	Normal Volunteer	N	-							
03622-1	72	F	AD	AD	-							
03626-1	72	M	CAA, r/o AD		-							
03632-1	74	F	MCI		-							
03640-1	66	F	MCI r/o AD	N	-							
03855-1	62	F	post cort atrophy	AD	-							
03917-1	87	M	Normal Volunteer	N	-							
03919-1	89	M	Normal Volunteer	N	-							
03968-1	87	M	Normal Volunteer	N	++							
01861-5	78	F	NV => MCI	FTD?	±							
03993-1	60	F	Normal Volunteer	N	++							
04002-1	23	M	Normal Volunteer	N	±							
04002-2	23	M	Normal Volunteer	N	++							
04006-1	21	M	Normal Volunteer	N	++							
04006-2	21	M	Normal Volunteer	N	-							
04013-1	22	M	Normal Volunteer	N	-							
04013-2	22	M	Normal Volunteer	N	-							
04017-1	52	M	Normal Volunteer	N	+							
04025-1	87	F	AD s/o	AD	-							
01829-9	81	M	Normal Volunteer	N	+							
04080-1	88	F	MCI	MCI	++							
04097-1	82	M	AD s/o, r/o AGD	AD	++							

付録 3. 高齢者ブレインバンク
髄液バイオマーカーと剖検所見

#	DAge	EAge	Gen	HVA	5HIAA	Tau	pTau	Ab42	CDR	BW	SP	AA	NFT	Grain	Lewy	ApoE	Dx
1	87	87	F	36.5	36.4	261.1	56.3	220.9	0	1225	C	1	I	2	2T	3/3	LBD?
2	76	75	M	9.6	13.8	146.8	36.6	265.1	3	1345	0	0	II	0	0	3/3	CBD
3	82	81	M	5.6	10.2	308			2	1310	0	1	I	1	1B	3/3	Binswanger
4	70	70	M	6.1	19.6	85.2	32.6	195.4	3	1100	0	0	I	1	0	3/3	CBD
5	83	83	F	24.9	38.9	474.2	50.7	448.2	0	1270	C	0	II	0.5	0	3/4	ALS
6	80	79	F	47	23.4	146.3	30.6	608.5	3	1180							
7	85	85	F			84.8	29.1	289.6	3	1250	A	0	I	3	4	3/3	DLBT/DG
8	72	72	M	8.1	3.8	494.1	81.4	331.7	1	1200	C	0	VI	0	4	3/4	AD/DLBT
9	78	77	M	235.4	149.3	226.1			3	1520	A	0	I	1	0	3/3	familial hydrocephalus
10	81	76	M	14.3	9.7	590.7	70.2	998.6									
10	81	77	M	25.8	24.6	48.7	26.6	695.1	2	1265	A	0	I	3	0	3/3	DG
11	72	68	M	15	15	523.1	63.9	166.9	3	1180	C	2	VI	0	0	4/4	AD
12	88	88	M	7.9	5.1	135.4	49.2	346.5	3	1360	C	2	IV	1	5	3/4	DLBN/AD/CVLD/HIE
13	68	68	M	8.4	7.7	15.8		329.9	2	1340	A	0	I	0.5	0	3/3	CVLD
14	71	70	F	40.9	49.1	118.3	29.9	665.9	0	1230	B	0	I	0.5	0	3/3	ALS
15	85	83	F	7.3	18.3	78.5			1	1390	B	2	III	0.5	4	3/3	PDDT
16	75	74	M	22.6	24.3	30.4	24.1	818.7	0	1300	0	0	I	0	0	3/3	Dermatomyositis
17	86	84	F	11.6	2.1	83.9	29.1	510.5	2	1200	A	0	I	1	4	3/3	PDDT
18	83	81	F	26.2	29.3	172.6	28.5	45.7	3	980	C	2	VI	0	0	3/4	AD
19	84	80	F	5.2	3.2	25.4			3	1040	C	1	I	0.5	0	3/4	VD: CVDTL
20	79	77	F	24.4	18.2	965.2	85.5	328.9	2	1390	C	1	VI	0	2L	3/4	AD
21	77	77	F			236.9	40.6	988.7	3	1175	0	0	II	0		3/3	CBD
22	79	78	F	101.6	36.6	172.7		1501.1	2	1215	0	0	I	0	0	2/3	VD: CVDE
23	67	66	M	15.1	17.9	327.7			3	n/a	n/a						clinical PD
24	70	67	M	3.3	8.9	54.4	24.8	483.1	1	1390	0	0	III	2	0	3/3	PSP
25	78	77	F	13.7	9.4	92		858.5	0.5	n/a	n/a						N/A
26	84	84	M	19.3	17.6	1083.8		433.1	1	1400	B	1	I	0	0	3/3	BT: leukemia
27	77	77	M	6.3	2.9	127.4	29.5	452.7	0.5?	1270	0	0	I	0	3B	3/3	PD
28	86	86	M	31.8	66.4	77.9	31.6	827.6	3	900	0	1	III	2	2T?	3/3	PSP/DG?/PD?
29	66	66	M			392.1											
29	66	66	M			462.6		411.1	0	1220	0	0.5	0.5	0	0		CJD
30	75	70	M	40.1	35.5	75.1		1015.6									
30	75	72	M	26.3	16.2	85.2	31.3	718.9	1	1290	0	0	II	3	0	3/3	DG/pallido-nigral
31	64	62	M	32.2	24.4	63.6			1?	1480	A	0	II	1	0	3/4	PSP
32	71	70	F	29.1	10.3	271.5	79.9	619.4	1	n/a						3/3	N/A
33	80	80	F	7.4	10.5	546.2	35.4	492.5	3	1300	A	1	IV	2	1L	3/3	NFTD/ DG?
34	77	73	M	11.4	5.8	51.9											
34	77	74	M	10.3	6.3	136.6											
34	77	75	M	6.5	5.8	70.2	53.9	376.9	3	1304	A	2	0	0	5	3/3	DLBN/AD/CVLD/HIE
35	82	82	M			5179.5		1040.4	3	1410	A	0	I	0	0		CJD
36	80	80	F	19.1	13.1	206.4	37.7	190.6	1	1095	C	2	III	1	5	2/3	DLBN/AD?/CVD
37	85	82	M	8.7	13.5	134.4			3	1080	0.5	1	III	0.5	0	3/3	PSP
38	94	94	M	38.8	56.5	397.2	54.8	524.3	3	1190	B	1	III	2	0	3/3	PSP
39	73	71	M	5.5	5.4	83.7	28.7	428.6	0	1350	0	0.5	0	0	0	3/3	PSP
40	75	70	M			50.1	22.9	668.7	0	1148	B	1	II	0	0	3/3	small fiber neuropathy
41	82	81	F	43.8	19.9	116.1	33.6	892.7	0	1190	0	0	II	0.5	0	3/3	ALS
42	83	80	M	25.7	17.3	462.9	52.5	223.3	2	1210	C	3	IV	1	0.5A	3/4	FAD
43	92	88	M	46.3	9.1	15.2			3	1005	A	1	II	3	5	3/4	PDDN/PSP/DG
44	73	72	F			329.1		88.4	3	640	0	0	I	0	0		CJD
45	72	68	M	12.8	14.9	136.6			0	1267	0	0	II	0	0	3/3	KAS
46	79	79	M	6.4	8.9	192.2		322	N/A	1285	B	1	III	1	0	3/4	BT: lymphoma
47	69	66	M	20.7	19.6	86.1	56.6	726.1									
47	69	66	M	24.5	29.2	137.4	45.9	394.1									
47	69	68	M	57.6	33.1	293.8		452.7	3	1270	C	0.5	III	0.5	0	3/4	PSP. atypical/ AD?
48	74	69	M	13.3	5.8	1271.1		322.5	3	1258	C	1	IV	0	1A	3/4	AD
49	70	66	F	6.6	15.8	177.4		925.4	0	1	0	1	I	0	0	3/3	SCA3/ HIE
50	79	73	M	3.2	3.6	52.7	29.6	342.5	3	1157	0	0	I	0	0	3/3	FTLDU
51	74	68	M	43.5	17.1	122.6	38.8	630.5									
52	74	73	M	13.3	9.3	94.9		159.5	3	1048	A	0	I	2	0	2/3	Pick
53	83	77	M	8.1	8.3	195.7		537.2	2	1324	C	1	II	0.5	5	3/3	PDDN
54	83	83	M	100	60.4	156		74.3	>1	1270	0	1	I	0	0	2/4	PSP
55	33	31	M	19.2	8.1	144.6		1075	0.5?	1477	0	0	I	1	0	3/3	Microdysgenesis
56	79	74	F	14.2	10.5	59.2		460.4	>=1	1094	A	1	I	0.5	4	3/3	PDD/ DLBT
57	80	80	M	14.4	2.5	63.4		595	2	1178	A	1	I	0.5	0	3/3	PSP
58	74	69	M	6.3	2.1	95.9		545.2	>1	1289	C	2	I	0.5	5	3/4	DLBN
59	84	82	M			111		469	3?	1510	A	2	III	0.5	0	3/3	PSP
60	76	69	M	24.7	14.9	421.5		862.5									
61	76	71	M	18.5	13.9	232.7		709.8									
62	76	73	M	16.3	6.6	242		751	0?	1189	A	0	I	1	0	3/3	MSA
63	93	87	M	12.6	13.6	440.5		465.1	3	1235	C	1	VI	1	1	3/3	AD+4Rtauopathy

付録 4. 高齢者ブレインバンクネットワーク
サロゲートバイオマーカー結果

NCNP	年齢性	MMSE	三語再生	長谷川式RBMT SPS	展望	FAB	GDS apoE typin	tau (pg/ml)	ptau (pg/ml)	Abeta 1-42 (Innogenetics)	Abeta 1-42 (Takeda)	VSRAD Z score	eZis 3.0 SVA Severity	Extent Ratio	臨床診断	治療
2008-01	92 男	28/30 2	26/30 2	15/24		14/18	6 4/4	432	54.4	228		1.32	2.46	1.48	AD	Donepezil 5mg
8551-01	64 男	25/30 2						351							Myotonic dystroph	0
8551-02	70 男	29/30 3													Parkinson's disease	0
8551-03	57 女	22/30				10/18									ALS-D	0
8551-04	68 男							170								
8551-05	49 女							227								
8551-06	59 女	23/30	18/30			4/18		238	40.1						CBD	0
8551-06	62 男	22/30 2						91	37.4						vascular dementia	0
8551-07	68 男	29/30 2						91	27.9						Parkinson's disease	0
8551-08	71 男	30/30 3				14/18		252	50.4		95				motor neuron dise	0
8551-09	67 男	30/30 3				18/18		261	61.3		192				ALS	0
8551-10	68 女	不能	不能					122	31.5		63.7				DLB?	5mg
8551-11	80 男	19/30 1	20/30					332	68.1						AD, NPH	0
8551-12	68 女	15/30 1	20/30					257	52.2	1470	113	0.89			MSA-C	0
8551-13	87 女	16/30 0	12/30					114	32.2						moderate dementia	
8551-14	68 女	26/30 3	20/30			14/18		307	58.9						AGD?	0
8551-15	64 女	29/30 3	29/30						20.8		128				early dementia	
8551-16									29.5		126					
8551-17	37 女							749	235	268						
8551-18	70 男							128	15.6以下	453						
8551-19	72 男	0	20/30					287	41.6	730					AD	5mg

NTH	年齢	MMSE	三語再生	長谷川式	RBMT SPS	展望記憶	FAB	GDS	apoE typing	tau (pg/ml)	ptau (pg/ml)	Abeta 1-42 (Innogen) (pg/ml)	Abeta 1-42 (Takeda)	VSRAD Z score	eZis 3.0 SVA Severity	Extent	Ratio	臨床診断	治療
2007-01	70男	29/30		28/30	17/24		16/18		3/3	306	67.3	142		0.49				MCI	
2007-02	68女	27/30		27/30	7/24		16/24		4/4	431	74.2	140						MCI(AD)	
2007-03	67女	21/30		23/30	4/24		15/18		4/4	240	50.9	75.6		1.77				MCI	Donepezil
2007-04	77女	25/30		17/30	6/24		15/18		3/3	238	37.6	140						AD?	Donepezil
2007-05	67男	23/30		19/30	2/24		13/18		4/3	423	82.8	73.7		3.09				AD?	Donepezil
2007-06	59女	29/30		26/30	21/24		15/24		3/3	240	52.7	198		0.55				MCI(AD?)	
2007-07	70女	28/30		27/30	11/24		17/18		3/3	506	89.9	230		0.38				AD?/DLB?	Donepezil
2007-08	72男	26/30		19/30	7/24		13/18		4/3	170	43.2	381		1.26				AD?/WKS	Donepezil
2007-09	71男	25/30		16/30	2/24		14/18		4/3	300	55.3	490		2.32				AD?/DLB?	Donepezil
2008-01	69女	26/30		23/30	5/24		9/18		4/3	149	46	216		1.03				DLB?	Donepezil
2008-02	80女	25/30		17/30	5/24		12/18		3/3	392	75.3	96		0.35				AD	
2008-03	70男	29/30		27/30	10/24		15/18		4/3	236	56.9	228						MCI DM	
2008-04	73男	28/30		27/30	17/24		12/18		4/3	122	36.1	206		0.56				MCI DM	
2008-05	75女	26/30		21/30	7/24		11/18		4/4	990	157	74		1.17				MCI(DLB)	Donepezil
2008-06	81女	26/30		23/30	5/24		8/18		3/3	588	106	110		1.14				AD?.DM	Donepezil
2008-07	74女	26/30		28/30	16/24		15/18		3/3	146	40.4	100		1.32				MCI	
2008-08	79男	23/30		12/30	7/24		10/28		4/3	758	139	106		1.04				PCA?DLB	Donepezil
2008-09	72男	25/30		15/30	2/24		10/30				169		110	1.21				nonAD?	Donepezil
2008-10	77女	24/30		17/30	4/24		14/18		4/3	573	87.5		122	2.29				AD	Donepezil
2008-11	76男	23/30		12/30	0/24		14/24			433	66.3		138	1.62				AD?	Donepezil

SENC	年 齡	性	MMSE	三 語 再 生	長 谷 川 式	RBM T SPS	展 望 記 憶	FAB GDS	apoE typing	tau (pg/ml)	ptau (pg/ml)	Abeta 1-42 (Innogen) pg/ml	Abeta 1-42 (Takeda) pm/ml	VSRA D Z score	eZis 3.0 SVA Severit y	Extent	Ratio	臨 床 診 斷	治 療
2002-01	67	F	22			11				181	33.3	426		0.41	1.14	8.75	0.79	PDD	
2002-02	78	F	20			11				256	45.9	484		1.21	0.88	1.09	0.11	AGD	
2002-03	70	M	24			11				193	45	153		1.02	1.08	8.41	0.75	DLB	
2002-04	72	F	22			11				94	23.8	487		2.9	0.99	6.56	0.64	PD	
2002-05	82	F	22			18				165	32	607		0.92	0.65	1.22	0.09	PD	
2002-06	62	F	25			18				401	61.9	815			1.9	37.44	3.14	PD	
2002-07	55	F	29			23				140	30.7	540			0.93	3.53	0.39	PD	
2002-08	85	F	25			16			4/3	496	86	403		3.47	1.21	6.73	0.7	MCI	
2002-09	61	M	22			20				193	35.6	467			1.88	34.67	2.95	PD	
2002-10	76	F	22			3			4/4	493	98.2	305		1.75	1.22	10.1	1.26	AD	
2002-11	65	F	24			22				140	31.7	658		1.94	0.63	0.59	0.05	PD	
2002-12	82	M	23			4				867	112	177			2.25	41.65	2.71	Alz	
2002-13	72	F	24			10			4/3	130	31.2	664			1.54	18.34	1.75	PDD	
2002-14	74	M	13			5				794	58.7	586		2.2	1.24	9.8	1.02	PDD	
2002-15	82	F	23			16				319	53.3	316			0.67	1.68	0.44	PDD	
2003-01	55	F	1			0			4/3	339	45	197			1.5	18.68	0.83	AD	
2003-02	75	M	27			11			4/3	250	51.3	338		2.79	0.9	1.47	0.54	PDD	
2003-03	72	F	0			0			3/3	177	35.7	578			0.91	4.42	0.27	PDD	
2003-04	74	F	0			0			3/3	495	87.3	151			1.17	9.09	0.95	DLB	
2003-05	71	F	19							249	62	238		3.21	0.65	1.56	0.21	AD	
2003-06	72	F	24			14				330	52.3	537		0.36	0.95	2.82	0.5	PD	
2003-07	75	F	21			16			3/3	180	29.1	468			1	8.2	1.02	PDD	
2003-08	81	F	23			17			3/3	1270	35.7	324		0.37	1.01	3.87	0.2	AD	
2003-09	69	F	24			14				125	33.6	368			1.68	32.98	3.28	PDD	
2003-10	66	M	24			12			4/3	342	82	127			0.89	2.19	0.69	DLB	
2003-11	79	F	20			14				103	23.7	536			0.81	0.63	0.04	PSP	
2003-12	72	F	12			2			3/2	510	94.9	265			1.33	15.69	2.18	DLB	
2003-13	62	F				24				195	36.8	547			1.21	4.16	1.09	PLS	
2003-14	69	M	22			13				163	33.2	380		1.2	1.41	20.7	3.59	PD	
2003-15	73	M	28			15				107	33.6	326			1.3	15.69	2.2	DLB	
2003-16	76	F	0			0				203	29.6	162		1.1	1.1	9.26	0.63	DLB	
2003-17	74	F	10			0				553	48.6	350			1.12	5.3	0.34	DLB	
2003-18	70	M	29			22				145	28.4	155			0.91	3.58	0.44	PSP	
2004-01	66	M	25			23				250	38.4	384			1.1	5.72	0.68	PSP	
2004-02	72	F	15												1.03	5.38	0.5	PD	

2004-03	79 M	24						3/3	310	51.3	397	0.5	2.05	50.57	5.33	DLB
2004-04	72 F	24							244	45.3	792	2.38	1.03	9.05	1.24	PD
2004-05	74 M	26							601	93	218	0.85	1.3	13.67	2.96	MCI
2004-06	74 F	25							289	49.7	343		1.15	7.95	1.27	PSP with MCI
2004-07	76 M	18						3/3	223	31	242	1.24	1.21	8.12	0.74	CVD
2004-08	71 F	21							778	101	377	2.87	1.39	15.02	1.32	AD
2004-09	72 F	20							308	55.9	278	4.25	1.19	7.91	0.72	AD
2004-10	67 M	22						3 and	192	31.2	522	0.54	1.56	19.77	1.68	AGD
2004-11	68 F	28							132	25.1	333	0.92	1.01	3.79	0.42	PSP
2004-12	78 M	22							617	74.5	237	3.83	1.12	7.24	0.81	AD
2004-13	59 F	26							888	96.4	249	2.56	1.04	7.49	0.92	MCI
2004-14	66 M	23							303	47.3	491	0.84	1.64	18.26	1.78	PDD
2004-15	70 F	17							673	75.1	415	0.42	1.69	33.19	3.42	AD
2004-16	73 M	28							254	45.6	675	0.54	1.52	21.25	2.86	PD
2004-17	63 F	27							231	26.7	369		0.5	0	0	SND
2004-18	62 F	23							200	38.5	648	0.49	1.5	20.87	2.52	PD
2004-19	82 F	16							1010	133	317	3.2	1.08	8.12	0.86	AD
2004-20	70 F	27							306	40.8	529	0.38	0.77	1.26	0.13	PSP
2004-21	68 F	23							205	55.8	689		1.11	7.49	0.71	PSP
2004-22	75 F	24							422	59	157	4.31	1.45	13.46	1.28	MCI
2004-23	88 F	20						3/3	976	107.1	413		1.56	29.74	2.76	AD
2004-24	65 F	28							164	28.3	302	1.51	0.88	5.22	0.65	DLB
2004-25	69 M	24							144	29.6	336		0.99	5.97	0.67	PSP
2004-26	75 M	26							300	47.5	376	4.65	1.16	13.46	1.31	MCI
2004-27	73 F	0							267	40.3	429	1.53	1.54	27.3	2.7	DLB
2005-01	77 M	18							275	38.6	520	0.73	1.62	11.32	0.8	MID
2005-02	84 F	0							366	65	344		1.26	9.13	0.69	PDD
2005-03	57 M	25							732	80.2	389	1.77	1.3	16.7	2.33	MCI
2005-04	72 M	15							130	27.7	<99	1.49	1.61	31.05	5.5	DLB
2005-05	67 M	25							<75	19.5	440	0.39	1.5	15.86	1.53	PDD
2005-06	64 M	17							495	60.8	238	3.23	1.94	35.59	2.4	DLB
2005-07	72 M	22							91	30.9	381	1.58	0.87	4.84	0.59	PD
2005-08	75 F	15							177	44	394	1.86	0.91	6.14	0.38	DLB
2005-09	66 M	27							84	28.6	520	0.55	1.72	32.1	3.57	PD
2005-10	80 F	23							133	39.4	237	3.22	0.93	7.28	0.6	DLB
2005-11	74 F	10							189	45.6	361	3.94	1.74	27.35	2.83	DLB
2005-12	73 F	27							221	54.5	547	1.28	1.14	10.52	1.03	PD
2005-13	69 M	28							178	46.8	640	0.34	1.72	35	3.8	PDD
2005-14	57 F	25							129	36.8	560	1.62	2.53	49.26	3.95	PD

2005-15	65 M	28						428	93.2	444	4.33	2.16	50.36	6.91	MCI
2005-16	80 F	21						224	53.4	928	2.52	1.11	8.67	0.79	PDD
2005-17	73 F	30						274	66.3	946	0.7	1	6.73	0.61	PD
2005-18	72 M	25						208	54.9	680	1.7	1.65	30.67	3.63	PDD
2005-19	87 F	21						245	55	589	1.28	1.28	11.49	0.89	AD
2005-20	80 F	8						533	92.7	360	0.6	2.1	47.62	2.47	AD
2005-21	75 M	28						322	62.3	1109	0	1.47	21.83	2.6	PD
2005-22	73 F	19						78	22	482	3.41	0.71	1.6	0.09	PDD
2005-23	54 M	30						143	39.9	691	0.75	1.1	7.61	0.79	PD
2005-24	58 F	22						786	111.3	413	0.44	2.8	56.92	3.46	AD
2005-25	77 M	20						119	29.6	326	4.27	1.17	6.94	0.65	CBD
2005-26	77 M	27					<75	<15.6	336	333	3.33	0.83	2.19	0.17	DLB
2005-27	65 F	26						116	36.2	729	0.49	1.11	6.14	0.69	PD
2005-28	84 F	0						93	24.3	293	4.48	1.06	6.98	1.27	PDD
2005-29	84 M	11						268	51.9	336	1.33	1.41	17.84	2.04	DLB
2005-30	75 F	24						92	16	489	1.92	0.88	3.7	0.63	DLB
2005-31	84 F	0						208	45.9	799	0.98	0.98	5.6	0.64	PDD
2005-32	65 M	27						182	42.6	792	0.28	1.63	24.61	2.05	
2005-33	84 F	17						199	52.4	658	1.67	0.57	0.5	0.06	PDD
2005-34	81 F	27						422	83.3	570	0.79	0.87	3.28	0.88	DLB?
2005-35	75 F	21						128	<15.6	461	2.76	1.01	5.22	0.55	PD
2005-36	80 F	23						639	113.5	427	1.72	1.41	16.74	2.39	AD
2005-37	81 F	25						978	150.2	379	0.89	1.01	8.29	0.81	MCI
2005-38	76 F	16						187	50.5	398	6.98	0.8	3.53	0.26	AD
2005-39	57 M	30						131	15.6	713	0.71	0.89	1.6	0.36	PD
2005-40	76 M	19					5?/3	260	45.9	495	1.87	1.72	33.4	5.15	DLB
2006-01	64 M	28						94	<15.6	615	1.49	1.15	16.11	2.55	PD
2006-02	68 F	28						84	<15.6	557	3.9	1.01	3.2	0.23	PD
2006-03	70 F	28						248	63.2	841	0.37	1.09	8.16	1.36	PD
2006-04	61 F	26						556	96.2	564	3.24	1.11	5.22	0.61	MCI
2006-05	68 M	30						200	54.1	789	0.33	1.13	5.89	0.86	PD
2006-06	46 M	29						164	33.2	744	0.65	0.93	2.36	0.41	PD
2006-07	82 F	20						337	77.7	440	2.57	2.01	30.88	3.52	AD
2006-08	70 M	0						111	<15.6	456	1.88	1.79	38.28	4.23	PDD
2006-09	73 F	27						255	60.9	512	1.06	0.94	3.24	0.39	PD
2006-10	85 M	23						212	42.4	578	1.6	1.91	21.29	1.82	DLB
2006-11	73 F	26						249	69.7	788	0	1.04	7.36	1.05	MCI/FTD
2006-12	71 F	14						484	97.5	372	2.59	1.43	13.21	2.6	AD
2006-13	61 M	28						153	30.8	700	1.2	0.95	6.39	1.24	PD

2006-14	78 F	27				16							206	27.1	817		2.39	1.34	10.48	1.29	PD
2006-15	75 M	20				3							138	23.7	611		2.09	1.77	34.54	3.14	DLB
2006-16	77 M	26				12							251	60.1	231		1.31	1.4	15.19	3.54	PDD
2006-17	68 M	24				13							151	44	583			2.01	44.3	5.57	PDD
2006-18	79 M	24				8							358	47	849		0.47	1.34	16.62	2.52	PDD
2006-19	75 F	20				15							289	60.8	714		1.42	1.15	2.69	0.14	PDD
2006-20	73 F	20				15							182	35.8	480		0.21	1.02	5.3	0.81	PDD
2006-21	71 F	22				14							106	43.3	212		0.72	0.76	3.16	0.92	PDD
2006-22	82 M	23				13							564	98.7	283		1.9	1.12	6.35	0.83	AD
2006-23	75 F	16											528	103.5	356		1.96	1.12	2.61	0.17	PDD
2006-24	65 M	24				20							108	<15.6	565			1.12	9.21	1.29	PD
2006-25	70 M	0				0							>1200	128.1	262			2.27	31.72	2.69	AD
2006-26	70 M	28				20							223	55.8	556		0.81	0.91	5.89	1.09	PD
2006-27	61 F	26				19							92	15.6	415		1.93	0.89	4.21	0.34	PD
2006-28	63 F	14				4							507	92.1	395		0.93	1.31	13.21	1.23	AD
2006-29	89 F	19				9							283	69.1	363		0.82	1.09	2.4	0.16	PDD
2006-30	53 M	29				19							82	22.1	310			1.04	6.1	0.62	PD
2006-31	71 F	27				14							118	21.7	433		1.6	1.01	7.74	1.85	PDD
2006-32	72 F	24				18							309	79.5	824		0.64	1.12	6.44	1.17	PD
2006-33	78 F	28				12							195	50.7	673		0.95	0.82	2.82	0.25	PDD
2006-34	62 M	27				22							159	32.8	658		0.92	1.06	9.26	1.02	ALCOHOL
2006-35	78 M	24				20							335	48	868		1.19	0.72	0.21	0.03	PD
2006-36	63 F	29				18							155	43.9	579		0.54	0.63	0.34	0.05	PD
2006-37	83 F	23				9							454	82.5	371		2.19	1.86	23.81	3.66	AD
2006-38	69 F	29				24							123	25	607		1.13	1.07	4.59	0.76	PD
2006-39	70 F	26				20							670	71	545		0.97	1.1	6.14	0.74	PDD
2006-40	76 F	0											576	40	314		4.46	1.08	11.02	0.8	AD
2006-41	69 F	24				18							185	38.9	542		0.81	1.02	4.08	0.64	PD
2006-42	63 F	26				15							288	51	998		0.71	1.2	12.75	1.93	AD
2006-43	77 M	26				16							226	37	888		0.13	1.38	12.28	1.46	PD
2006-44	62 F												134	37.3	604						myositis
2006-45	70 M	29				18							212	37	783		1.1	1.9	40.56	6.69	PDD
2006-46	74 F	27				11							262	34	323		1.63	1.4	8.2	0.94	DLB
2006-47	75 M	20											81	16	429		0.71	1.48	27.64	2.5	PDD
2006-48	77 M	26				22							367	49	327		0.62	1.45	23.9	4.09	PDD
2006-49	80 F	18				8							533	84	275		1.35	1.65	28.69	3.47	AD
2006-50	64 M	18				9							464	63	242		1.27	1.85	35	3.56	AD
2007-01	73 F	0				0							76	15.6	229		2.96	2.62	59.78	4.91	PDD
2007-02	53 F	29				23							75	18.3	351		1.56	0.82	1.56	0.17	PD